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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/677,720	10/02/2003	2671	910	BRU02-01	26	23	4

David E. Huang, Esq.
CHAPIN & HUANG, L.L.C.
Westborough Office Park
1700 West Park Drive
Westborough, MA 01581

COPY

CONFIRMATION NO. 9208

FILING RECEIPT



OC000000011564640

Date Mailed: 12/24/2003

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Benjamin B. Kimia, Providence, RI;
Frederic Fol-Leymarie, Laval, CANADA;
Huseyin Tek, Princeton, ~~NY~~
NJ

Domestic Priority data as claimed by applicant

This appln claims benefit of 60/419,563 10/18/2002

Foreign Applications

If Required, Foreign Filing License Granted: 12/23/2003

Projected Publication Date: 04/22/2004

Non-Publication Request: No

Early Publication Request: No

Title

Method and apparatus for multi-dimensional shape representation via shock flows

Handwritten signature and date:
12/29/03

Preliminary Class

345

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

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ATTORNEY DOCKET NO.: BRU02-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

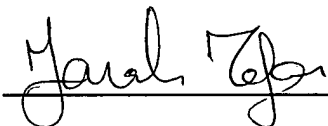
Applicant(s): Benjamin B. Kimia, Frederic Fol-Leymarie and Huseyin Tek
Serial No.: 10/677,720
For: METHOD AND APPARATUS FOR MULTI-DIMENSIONAL SHAPE
REPRESENTATION VIA SHOCK FLOWS
Filing Date: October 2, 2003
Examiner: Unassigned
Art Unit: 2671

Certificate of Mailing Under 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450 on:

Date: January 7, 2004

By: Farah Zafar
(Typed or printed name of person mailing
Document, whose signature appears below)

Signature: 

Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

REQUEST FOR CORRECTED FILING RECEIPT

Sir:

Applicants respectfully request that the Patent Office provide a Corrected Filing Receipt in order to correct Huseyin Tek's state of residence under the heading Applicant(s). Enclosed is a copy of the Filing Receipt with the change made in red ink to show the correction to be made.

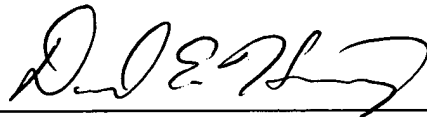
-2-

As indicated by the change in red ink, Huseyin Tek's state of residence should read "**NJ**" (emphasis added) under the heading Applicant(s).

After the change in red ink has been entered, it is respectfully requested that the Patent Office issue a Corrected Filing Receipt indicating the correction shown in red.

Applicant believes that there is no fee required. Applicants hereby petition for any extension of time which is required to maintain the pendency of this case. If there is a fee occasioned by this response, including an extension fee, please charge any deficiency to Deposit Account No. 50-0901.

Respectfully submitted,



David E. Huang, Esq.
Attorney for Applicants
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Facsimile: (508) 616-9805

Attorney Docket No.: BRU02-01

Dated: January 7, 2004



Receipt

ATTORNEY DOCKET NO.: BRU02-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

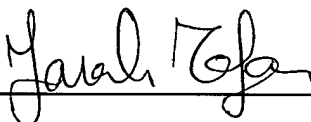
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Date: January 7, 2004

By: Farah Zafar
(Typed or printed name of person mailing
Document, whose signature appears below)

Signature: 

Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

TRANSMITTAL LETTER

Sir:

Enclosed is/are:

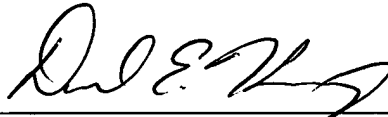
- 2 -

- [x] Transmittal Letter (this form, 2 pages, in duplicate), Total Pages: 4;
- [x] Request for Corrected Filing Receipt, Total Pages 2;
- [x] Copy of Incorrect Filing Receipt with Red Markings, Total Pages: 2;
- [x] Return Receipt Pre-paid Postcard (in duplicate), Total Postcards: 2;
- [x] Authorization to Charge Deposit Account No. 50-0901, if Required.

Applicant believes that there is no fee required. Applicants hereby petition for any extension of time which is required to maintain the pendency of this case. If there is a fee occasioned by this response, including an extension fee, please charge any deficiency to Deposit Account No. 50-0901.

If the enclosed papers or fees are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned collect at (508) 366-9600, in Westborough, Massachusetts.

Respectfully submitted,



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Attorney Docket No.: BRU02-01

Dated: January 7, 2004